

**METHOD FOR MANUFACTURING CATALYST FOR REMOVING CO IN
HYDROGEN-CONTAINING GAS, CATALYST MANUFACTURED BY THE METHOD,
AND METHOD FOR REMOVING CO IN HYDROGEN- CONTAINING GAS USING
THE CATALYST**

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Abstract of JP2001239169

PROBLEM TO BE SOLVED: To produce a catalyst for removing CO in a hydrogen-containing gas, improved in its catalytic activity, and to provide its manufacturing method and a method for oxidizing and removing the CO in the hydrogen-containing gas using the catalyst. **SOLUTION:** In this method for manufacturing the catalyst for removing the CO in the hydrogen-containing gas, alumina or alumina-titania is used as a carrier, and an active metal compound is supported on the carrier. As for the alumina, alumina having the maximum value of distribution of pore radii at 100 \AA or less is used.

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